

s1061443_hw1

This screenshot shows a successful submission on LeetCode for the problem "Decompress Run-Length Encoded List". The user, peter0512lee, has submitted a Python3 solution that was accepted. The submission details on the left indicate a runtime of 68 ms and memory usage of 14.5 MB. The code in the center uses a class-based approach with a nested loop to decompress the list. The test case at the bottom shows an input of [1,2,3,4] resulting in an output of [2,4,4,4].

Success Details

Runtime: 68 ms, faster than 56.16% of Python3 online submissions for Decompress Run-Length Encoded List.

Memory Usage: 14.5 MB, less than 99.03% of Python3 online submissions for Decompress Run-Length Encoded List.

Next challenges: [String Compression](#)

Show off your acceptance: [f](#) [t](#) [in](#)

Time Submitted	Status	Runtime	Memory	Language
03/07/2021 20:07	Accepted	68 ms	14.5 MB	python3

```
1 class Solution:
2     def decompressRLElist(self, nums: List[int]) -> List[int]:
3         ans = []
4
5         for i in range(0, len(nums), 2):
6             freq = nums[i]
7             val = nums[i+1]
8             for j in range(freq):
9                 ans.append(val)
10
11         return ans
12
13
```

Testcase: Run Code Result: Debugger

Accepted Runtime: 48 ms

Your input: [1,2,3,4]

Output: [2,4,4,4]

Expected: [2,4,4,4]

Console: Use Example Testcases

Run Code Submit

This screenshot shows a successful submission on LeetCode for the problem "Number of Good Pairs". The user, peter0512lee, has submitted a Python3 solution that was accepted. The submission details on the left indicate a runtime of 32 ms and memory usage of 14.3 MB. The code in the center uses a nested loop to count the number of good pairs in the input array. The test case at the bottom shows an input of [1,2,3,1,1,3] resulting in an output of 4.

Success Details

Runtime: 32 ms, faster than 78.56% of Python3 online submissions for Number of Good Pairs.

Memory Usage: 14.3 MB, less than 11.45% of Python3 online submissions for Number of Good Pairs.

Next challenges: [Jump Game II](#), [Construct Binary Tree from Preorder and Inorder Traversal](#), [Most Visited Sector in a Circular Track](#)

Show off your acceptance: [f](#) [t](#) [in](#)

Time Submitted	Status	Runtime	Memory	Language
03/07/2021 19:53	Accepted	32 ms	14.3 MB	python3

```
1 class Solution:
2     def numIdenticalPairs(self, nums: List[int]) -> int:
3         ans = 0
4
5         for i in range(len(nums)):
6             for j in range(i+1, len(nums)):
7                 if nums[i] == nums[j] and i < j:
8                     ans += 1
9
10        return ans

```

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Testcase: Run Code Result: Debugger

Accepted Runtime: 32 ms

Your input: [1,2,3,1,1,3]

Output: 4

Expected: 4

Console: Use Example Testcases

Run Code Submit

Shuffle String - LeetCode

solution with dict, python - LeetCode

[python入門教室] (13) 内建函数

Python dict sort排序 按照key - value

leetcode.com/problems/shuffle-string/submissions/

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Discussion (863)

Submissions

Success

Details

Runtime: 56 ms, faster than 60.43% of Python3 online submissions for Shuffle String.

Memory Usage: 14.3 MB, less than 55.50% of Python3 online submissions for Shuffle String.

Next challenges:

Insertion Sort List

Wiggle Sort II

Maximum Number of Events That Can Be Attended

Show off your acceptance:

Time Submitted	Status	Runtime	Memory	Language
03/06/2021 11:56	Accepted	56 ms	14.3 MB	python3

```
class Solution:
    def restoreString(self, s: str, indices: List[int]) -> str:
        _dict = dict(zip(indices, s))
        r = []
        for i in sorted(_dict.keys()):
            r.append(_dict.get(i))
        return "".join(r)
```

Testcase

Run Code Result

Debugger

Accepted

Runtime: 48 ms

Your input

"codeleet"

[4,5,6,7,0,2,1,3]

Output

"leetcoder"

Diff

Expected

"leetcoder"

Console

Use Example Testcases

Run Code

Submit

Richest Customer Wealth - LeetCode

best way in python - LeetCode Disc

leetcode.com/problems/richest-customer-wealth/submissions/

LeetCode

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Problems

Mock

Contest

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Premium

Discussion (647)

Submissions

Success

Details

Runtime: 52 ms, faster than 77.74% of Python3 online submissions for Richest Customer Wealth.

Memory Usage: 14.4 MB, less than 29.90% of Python3 online submissions for Richest Customer Wealth.

Next challenges:

Combination Sum

Shortest Word Distance

Best Sightseeing Pair

Show off your acceptance:

Time Submitted	Status	Runtime	Memory	Language
03/06/2021 11:40	Accepted	52 ms	14.4 MB	python3
01/07/2021 20:20	Accepted	8 ms	8.2 MB	cpp

```
class Solution:
    def maximumWealth(self, accounts: List[List[int]]) -> int:
        Sum = []
        for i in accounts:
            Sum.append(sum(i))
        return max(Sum)
```

Console

Contribute

Run Code

Submit

Running Sum of 1d Array - Lee...Python solution - LeetCode Discuss

leetcode.com/problems/running-sum-of-1d-array/submissions/

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DescriptionSolutionDiscuss (999+)Submissions




SuccessDetails >

Runtime: 56 ms, faster than 17.58% of Python3 online submissions for Running Sum of 1d Array.

Memory Usage: 14.6 MB, less than 14.89% of Python3 online submissions for Running Sum of 1d Array.

Next challenges:

Find Common CharactersDecrease Elements To Make Array ZigzagFinal Prices With a Special Discount in a Shop

Show off your acceptance:   

Time Submitted	Status	Runtime	Memory	Language
03/06/2021 11:38	Accepted	56 ms	14.6 MB	python3
03/06/2021 11:37	Runtime Error	N/A	N/A	python3
03/06/2021 11:36	Runtime Error	N/A	N/A	python3
01/07/2021 20:11	Accepted	16 ms	8.9 MB	cpp

Problems

Pick One

< Prev 1480/1778 Next >

Python3Autocomplete

```
1 class Solution:
2     def runningSum(self, nums: List[int]) -> List[int]:
3         rSum = []
4         for i in range(len(nums)):
5             rSum += [sum(nums[0:i + 1])]
6         return rSum
```

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ConsoleContribute i

Run Code ^Submit

peter0512lee

My List

My Playground

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Kids With the Greatest Number...Kids With the Greatest Number of Candies

leetcode.com/problems/kids-with-the-greatest-number-of-candies/

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DescriptionSolutionDiscuss (999+)Submissions

1431. Kids With the Greatest Number of Candies

Easy675161Add to ListShare

Given the array `candies` and the integer `extraCandies`, where `candies[i]` represents the number of candies that the *i*th kid has.

For each kid check if there is a way to distribute `extraCandies` among the kids such that he or she can have the **greatest** number of candies among them. Notice that multiple kids can have the **greatest** number of candies.

Example 1:

Input: candies = [2,3,5,1,3], extraCandies = 3
Output: [true,true,true,false,true]
Explanation:
Kid 1 has 2 candies and if he or she receives all extra candies (3) will have 5 candies --- the greatest number of candies among the kids.
Kid 2 has 3 candies and if he or she receives at least 2 extra candies will have the greatest number of candies among the kids.
Kid 3 has 5 candies and this is already the greatest number of candies among the kids.
Kid 4 has 1 candy and even if he or she receives all extra candies will only have 4 candies.
Kid 5 has 3 candies and if he or she receives at least 2 extra candies will have the greatest number of candies among the kids.

Problems

Pick One

< Prev 1431/1778 Next >

Python3Autocomplete

```
1 class Solution:
2     def kidsWithCandies(self, candies: List[int], extraCandies: int) -> List[bool]:
3
4         maxNum = max(candies)
5         ans = []
6
7         for i in range(len(candies)):
8             if candies[i] + extraCandies >= maxNum:
9                 ans.append(True)
10            else:
11                ans.append(False)
12
13         return ans
```

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Run Code ^Submit

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